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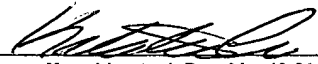
Applicant : OGASAWARA, et al.
App. No : 10/542,104
Filed : July 13, 2005
For : DIFFERENT DENDRITIC CELL
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Examiner : Unknown
Art Unit : Unknown

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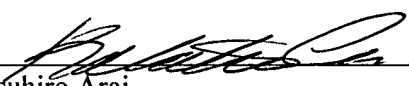
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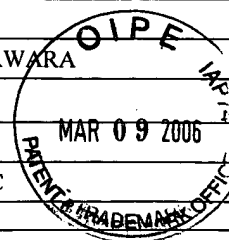
The applicant noticed an error in the second foreign document number (EO 00/66155) in the Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) submitted to the USPTO on October 6, 2005. The correct document No. is WO 00/66155 as indicated in the attached Corrected Information Disclosure Statement by Applicant. Please make a correction in the Office and record accordingly.

Enclosed for filing in the above-identified application are:

- (X) Corrected Information Disclosure Statement by Applicant (PTO/SB/08 equivalent).
- (X) A copy of the second foreign document No. WO 00/66155 – face sheet only.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


Katsuhiro Arai
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CORRECTED INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	10/542,104
	Filing Date	July 13, 2005
	First Named Inventor	Kazumasa OGASAWARA
	Art Unit	Unknown
	Examiner	Unknown
SHEET 1 OF 3	Attorney Docket No.	SAEG163.003APC



U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	1	JP 2002-065253	03/05/02	Asahi Kasei Corp; Asahi Medical Co Ltd	(English Abstract Only)	X
	2	WO 00/66155	11/09/00	La Jolla Institute for Allergy and Immunology		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	3	Catherine Martinon-Ego, et al., "Murine Dendritic Cells Derived from Myeloid Progenitors of the Thymus Are Unable to Produce Bioactive IL-12 _{p70} ," J. Immunol. / pp. 5008-5017 / 2001	
	4	Michelle Kelleher, et al., "Lipopolysaccharide Modulation of Dendritic Cells Is Insufficient to Mature Dendritic Cells to Generate CTLs from Naive Polyclonal CD8 ⁺ T Cells In Vitro, Whereas CD40 Ligation Is Essential," J. Immunol. / pp.6247-6255 / 2001	
	5	Evelina Gatti, et al., "Large-Scale Culture and Selective Maturation of Human Langerhans Cells from Granulocyte Colony-Stimulating Factor-Mobilized CD34 ⁺ Progenitors," J. Immunol. / pp.3600-3607 / 2000	
	6	David Askew, et al., "CpG DNA Induces Maturation of Dendritic Cells with Distinct Effects on Nascent and Recycling MHC-II Antigen-Processing Mechanisms," J. Immunol. / pp.6889-6895 / 2000	
	7	Chen-Lung Lin, et al., "Dendritic cell chemotaxis and transendothelial migration are induced by distinct chemokines and are regulated on maturation," Eur. J. Immunol. / pp.4114-4122 / 1998	
	8	Anne Krug, et al., "Toll-like receptor expression reveals CpG DNA as a unique microbial stimulus for plasmacytoid dendritic cells which synergizes with CD40 ligand to induce high amounts of IL-12," Eur. J. Immunol. / pp.3026-3037 / 2001	
	9	Manfred B. Lutz, et al., "Culture of bone marrow cells in GM-CSF plus high doses of lipopolysaccharide generates exclusively immature dendritic cells which induce alloantigen-specific CD4 T cell anergy <i>in vitro</i> ," Eur. J. Immunol. / pp.1048-1052 / 2000	
	10	Erin Mehlhop, et al., "Enhanced in vitro stimulation of rhesus macaque dendritic cells for activation of SIV-specific T cell responses," J. Immunol. Methods / pp.219-234 / 2002	
	11	Jelena Mann, et al., "CD40 Induces Interleukin-6 Gene Transcription in Dendritic Cells," J. Biol. Chem. / pp.17125-17138 / 2002	
	12	Yayoi Tokoro, et al., "Molecular Cloning and Characterization of Mouse Tspan-3, a Novel Member of the Tetraspanin Superfamily, Expressed on Resting Dendritic Cells," Biochem. Biophys. Res. Commun. / pp.178-183 / 2001	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	13	Banchereau and Steinman, "Dendritic cells and the control of immunity," Nature / pp.245-252 / 1 998	
	14	Mellman and Steinman, "Dendritic Cells: Specialized and Regulated Antigen Processing Machines," Cell / pp.255-258 / 2001	
	15	Kayo Inaba, et al., "The Formation of Immunogenic Major Histocompatibility Complex Class II-Peptide Ligands in Lysosomal Compartments of Dendritic Cells Is Regulated by Inflammatory Stimuli," J. Exp. Med. / pp.927-936 / 2000	
	16	Stefania Gallucci, et al., "Natural adjuvants: Endogenous activators of dendritic cells," Nat. Med. / pp.1249-1255 / 1999	
	17	Fumiko Nomura, et al., "Cutting Edge: Endotoxin Tolerance in Mouse Peritoneal Macrophages Correlates with Down-Regulation of Surface Toll-Like Receptor 4 Expression," J. Immunol. / pp.3476-3479 / 2000	
	18	Kayo Inaba, et al., "Dendritic Cell Progenitors Phagocytose Particulates, Including Bacillus Calmette-Guerin Organisms, and Sensitize Mice to Mycobacterial Antigens In Vivo," J. Exp. Med. / pp.479-488 / 1993	
	19	Yufei Wang, et al., "CD40 Is a Cellular Receptor Mediating Mycobacterial Heat Shock Protein 70 Stimulation of CC-Chemokines," Immunity / pp.971-983 / 2001	
	20	Sabine Stoll, et al., "Dynamic Imaging of T Cell-Dendritic Cell Interactions in Lymph Nodes," Science / pp.1873-1876 / 2002	
	21	Elizabeth Ingulli, et al., "In Situ Analysis Reveals Physical Interactions Between CD11b ⁺ Dendritic Cells and Antigen-Specific CD4 T Cells After Subcutaneous Injection of Antigen," J. Immunol. / pp.2247-2252 / 2002	
	22	Byung O. Lee, et al., "The Biological Outcome of CD40 Signaling Is Dependent on the Duration of CD40 Ligand Expression: Reciprocal Regulation by Interleukin (IL)-4 and IL-12," J. Exp. Med. / pp.693-704 / 2002	
	23	John Paul Ridge, et al., "A conditioned dendritic cell can be a temporal bridge between a CD4 ⁺ T-helper and a T-killer cell," Nature / pp.474-478 / 1998	
	24	Sally R. M. Bennett, et al., "Help for cytotoxic-T-cell responses is mediated by CD40 signalling," Nature / pp.478-480 / 1998	
	25	Stephen P. Schoenberger, et al., "T-cell help for cytotoxic T lymphocytes is mediated by CD40-CD40L interactions," Nature / pp.480-483 / 1998	
	26	Daniel Hawiger, et al., "Dendritic Cells Induce Peripheral T Cell Unresponsiveness Under Steady State Conditions In Vivo," J. Exp. Med. / pp.769-779 / 2001	
	27	Stephanie Hugues, et al., "Tolerance to Islet Antigens and Prevention from Diabetes Induced by Limited Apoptosis of Pancreatic β Cells," Immunity / pp.169-181 / 2002	
	28	Helmut Jonuleit, et al., "Induction of Interleukin 10-producing, Nonproliferating CD4 ⁺ T Cells with Regulatory Properties by Repetitive Stimulation with Allogeneic Immature Human Dendritic Cells," J. Exp. Med. / pp.1213-1222 / 2000	
	29	Kang Liu, et al., "Immune Tolerance After Delivery of Dying Cells to Dendritic Cells In Situ," J. Exp. Med. / pp.1091-1097 / 2002	

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	30	Matthew L. Albert, et al., "Dendritic cell maturation is required for the cross-tolerization of CD8 ⁺ T cells," Nat. Immunol. / pp.1010-1017 / 2001	
	31	Sheldon E. Greisman, et al., "Mechanisms of Endotoxin Tolerance," J. Exp. Med. / pp.983-1000 / 1966	
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	33	F. Alves-Rosa, et al., "Interleukin-1 β induces <i>in vivo</i> tolerance to lipopolysaccharide in mice," Clin. Exp. Immunol. / pp.221-228 / 2002	
	34	Kayo Inaba, et al., "Generation of Large Numbers of Dendritic Cells from Mouse Bone Marrow Cultures Supplemented with Granulocyte/Macrophage Colony-stimulating Factor," J. Exp. Med. / pp.1693-1702 / 1992	
	35	Patrick Stordeur, et al., "Cytokine mRNA quantification by real-time PCR," J. Immunol. Method. / pp.55-64 / 2002	
	36	Paola Corbella, et al., "Functional Commitment to Helper T Cell Lineage Precedes Positive Selection and Is Independent of T Cell Receptor MHC Specificity," Immunity / pp.269-276/1994	
	37	Yuri Sykulev, et al., "High-affinity reactions between antigen-specific T-cell receptors and peptides associated with allogeneic and syngeneic major histocompatibility complex class I proteins," Proc.Natl. Acad. Sci. USA / pp.11487-11491 / 1994	
	38	Kenneth M. Murphy, et al., "Induction by Antigen of Intrathymic Apoptosis of CD4 ⁺ CD8 ⁺ TCR ¹⁰ Thymocytes <i>in Vivo</i> ," Science, Vol. 250 / pp.1720-1723 / 1990	
	39	Shin'ichiro Motohashi, et al., "Clinical Application of NKT cell immunotherapy (NKT Men'ekikei o Mochiita Saibo Men'eki Ryoho no Rinsho eno Oyo)," Experimental Medicine / pp.2397-2341 / 2001	X

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